

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)		ATTORNEY'S DOCKET NUMBER <b>112857-446</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>Unknown 10/533599</b>
INTERNATIONAL APPLICATION NO. <b>PCT/JP03/14116</b>	INTERNATIONAL FILING DATE <b>November 5, 2003</b>	PRIORITY DATE CLAIMED <b>November 15, 2002</b>
TITLE OF INVENTION <b>BATTERY CAPACITY CALCULATING METHOD, BATTERY CAPACITY CALCULATING APPARATUS AND BATTERY CAPACITY CALCULATING</b>		
APPLICANT(S) FOR DO/EO/US <b>Uesaka et al.</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))        a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).        b. <input type="checkbox"/> has been communicated by the International Bureau.        c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).        a. <input checked="" type="checkbox"/> is attached hereto.        b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))        a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).        b. <input type="checkbox"/> have been communicated by the International Bureau.        c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.        d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</p> <p>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</p>		
<p><b>Items 13 to 23 below concern document(s) or information included:</b></p> <p>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>14. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>17. <input type="checkbox"/> A substitute specification.</p> <p>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13<sup>ter</sup>.2 and 37 CFR 1.821 - 1.825.</p> <p>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</p> <p>22. <input checked="" type="checkbox"/> Express Mail Label No. <b>EV 512725266 US</b></p> <p>23. <input checked="" type="checkbox"/> Other items or information:        Formal Drawings (10 sheets);        Form PCT/IB/301,304, 308 and PCT/ISA/220;        Return receipt postcard.</p>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) <b>10/1533599</b> Unknown		INTERNATIONAL APPLICATION NO. <b>PCT/JP03/14116</b>		ATTORNEY'S DOCKET NUMBER <b>112857-446</b>																									
24. The following fees are submitted: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"><input checked="" type="checkbox"/> a) Basic national fee .....</td> <td style="width: 50%; text-align: right;">\$300.00</td> <td style="width: 50%;"><input type="checkbox"/> Applicant use</td> <td style="width: 50%; text-align: right;">\$300.00</td> <td style="width: 50%;"><input type="checkbox"/> Office use</td> <td style="width: 50%; text-align: right;"></td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee .....</td> <td style="text-align: right;">\$200.00</td> <td><input type="checkbox"/> Applicant use</td> <td style="text-align: right;">\$200.00</td> <td><input type="checkbox"/> Office use</td> <td></td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search fee .....</td> <td style="text-align: right;">\$500.00</td> <td><input type="checkbox"/> Applicant use</td> <td style="text-align: right;">\$500.00</td> <td><input type="checkbox"/> Office use</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: center;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td style="text-align: right;"><b>\$1000.00</b></td> <td><input type="checkbox"/> Applicant use</td> <td style="text-align: right;"><b>\$1,000.00</b></td> </tr> </table> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p>						<input checked="" type="checkbox"/> a) Basic national fee .....	\$300.00	<input type="checkbox"/> Applicant use	\$300.00	<input type="checkbox"/> Office use		<input checked="" type="checkbox"/> b) Examination fee .....	\$200.00	<input type="checkbox"/> Applicant use	\$200.00	<input type="checkbox"/> Office use		<input checked="" type="checkbox"/> c) Search fee .....	\$500.00	<input type="checkbox"/> Applicant use	\$500.00	<input type="checkbox"/> Office use		<b>TOTAL OF ABOVE CALCULATIONS =</b>			<b>\$1000.00</b>	<input type="checkbox"/> Applicant use	<b>\$1,000.00</b>
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Total Sheets 99 - 100 =	Extra Sheets -1 /50 =	Number of each additional 50 or fraction thereof (round up to a whole) 0	RATE x \$250.00	\$ 0.00																									
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).																													
CLAIMS Total claims	NUMBER FILED 31 - 20 =	NUMBER EXTRA 11	RATE x \$50.00	\$ 550.00																									
Independent claims	3 - 3 =	0	x \$200.00	\$ 0.00																									
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00				\$ 0.00																									
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1,550.00																									
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.																													
<b>SUBTOTAL =</b> \$ 1,550.00																													
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).																													
<b>TOTAL NATIONAL FEE =</b> \$ 1,550.00																													
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ 0.00																													
<b>TOTAL FEES ENCLOSED =</b> \$ 1,550.00																													
Amount to be refunded: <input type="checkbox"/>																													
Amount to be charged: <input type="checkbox"/>																													
a. <input checked="" type="checkbox"/> A check in the amount of \$ <b>\$1,550.00</b> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is _____. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>02-1818</b> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING: Information on this form may become public. Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.																													
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.																													
SEND ALL CORRESPONDENCE TO:																													
Thomas C. Basso BELL, BOYD & LLOYD LLC P.O. Box 1135 Chicago, IL 60690-1135			SIGNATURE  Thomas C. Basso NAME <b>46,541</b> REGISTRATION NUMBER																										

10/533599

JC1 Rec'd PCT/PTO 03 MAY 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Uesaka et al.

Appl. No.: Unknown

Filed: May 3, 2005

Title: BATTERY CAPACITY CALCULATING METHOD, BATTERY CAPACITY CALCULATING APPARATUS AND BATTERY CAPACITY CALCULATING

Art Unit: Unknown

Examiner: Unknown

Docket No.: 112857-446

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR 1.10**

Sir:

I hereby certify that the following documents relating to the above-identified application:

1. Transmittal Letter (dup.);
2. Int'l App. as filed (58 pgs.) including Int'l Search Report;
3. English Trans. of Int'l App. as filed (54 pgs.) including 10 sheets of Formal Drawings;
4. Executed Dec. and POA (4 pgs.);
5. Recordation Form Cover Sheet (dup.);
6. Assignment (2 pgs.);
7. Return Receipt Postcard (for Assign.);
8. Check for \$40.00 (for Assign.);
9. Preliminary Amendment (89 pgs.);
10. Form PCT/IB/301, 304, 308, PCT/ISA/220;
11. Check in the amount of \$1,550.00; and
12. Return receipt postcard.

are being deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to:

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on May 3, 2005.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

Heather Foster

Name of Person Mailing Correspondence



Signature

EV 512725266 US

Express Mail Mailing Label Number